

1 **ABSTRACT OF THE DISCLOSURE**

2 A digital camera with a multi-illuminating source has a microprocessor
3 connected with a flash lamp driver, a laser driver and a CCD sensor. The flash
4 lamp driver and the laser driver are respectively connected to a flash lamp and an
5 IR LD. The CCD sensor is further connected with a memory and a filter. The
6 microprocessor controls the flash lamp driver and the laser driver to emit
7 flashlight light signals or infrared light signals respectively via the flash lamp
8 and the IR LD toward a target. A reflected light signal from the target is
9 converted into a digital photo signal by the CCD sensor and then stored in the
10 memory. Because the digital camera combines the flash lamp and the IR LD, the
11 digital camera is suitable to be operated in any condition despite the surrounding
12 light limitation.